



FORMALITIES LETTER

OC00000005285020

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/574,261	05/19/2000	Paul K. Ladwig	MAC-0015

Michael A Cromwell
Exxon Mobil Research and Engineering Company
P O Box 390
Florham Park, NJ 07932-0390

Date Mailed: 08/01/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

R - Tsegaye

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/14/2000 KVUDX51 00000027 051330 09574261

01 FC:105 130.00 CH

FEE TRANSMISSION

Note: Effective November 10, 1998
Patent fees are subject to annual revision.

Total Amount of Payment (\$ 130.00)

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: 05-1330

Deposit Account Name: ExxonMobil Research and Engineering Company

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Fee Description	Fee Paid
101	760 Utility filing fee	
106	310 Design filing fee	
107	480 Plant filing fee	
108	760 Reissue filing fee	
114	150 Provisional filing fee	
SUBTOTAL (1)		

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent Claims			

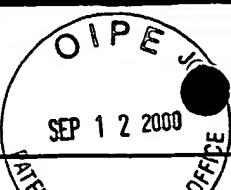
Large Entity Fee Code Fee\$ Fee Description

103	18	Claims in excess of 20
102	78	Independent claims in excess of 3
104	260	Multiple dependent claim
109	78	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

Complete if Known			
Application Number	574,261		
Filing Date	May 19, 2000		
Inventors	Paul K. Ladwig, et al.		
Group Art Unit	1755		
Examiner Name	Unassigned		
Attorney Docket Number	MAC-0015		
FEE CALCULATION (continued)			
3. ADDITIONAL FEES			
Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
105	130	Surcharge – late filing fee or oath	<u>130.00</u>
127	50	Surcharge – late provisional filing or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	380	Extension for reply within second month	
117	870	Extension for reply within third month	
118	1,360	Extension for reply within fourth month	
128	1,850	Extension for reply within fifth month	
119	300	Notice of Appeal	
120	300	Filing a brief in support of an appeal	
121	260	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive – unavoidable	
141	1,210	Petition to revive – unintentional	
142	1,210	Utility issue fee (or reissue)	
143	430	Design issue fee	
144	580	Plant issue fee	
122	130	Petition to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of information Disclosure Stmt.	
581	40	Recording each patent assignment per property (times number of properties)	
146	760	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	For each additional invention to be examiner (37 CFR 1.129(b))	
Other fee (specify)			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			
<u>130.00</u>			

Typed or Printed Name	James H. Takemoto	Reg. No.	28,272
Signature	<i>James H. Takemoto</i>	Date	September 8, 2000



Sector

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/574,261
		Filing Date	May 19, 2000
		First Named Inventor	Paul K. Ladwig, et al.
		Group Art Unit	1755
		Examiner Name	Not Assigned
Total Number of Pages in This Submission	6	Attorney Docket Number	MAC-0015

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Preliminary Amendment / Response	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Documents)	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Response to Missing Part/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts		

REMARKS

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	James H. Takemoto	Registration No.	28,272
Signature			
Date	September 8, 2000		

CERTIFICATE OF MAILING

I hereby certify that this correspondence has been deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C., 20231, on the date indicated below.

Typed or printed name	Regina A. Tucker	Date	September 8, 2000
Signature			